

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (previously presented) An antigenic peptide of less than 100 amino acids having an antigenic subsequence comprising X-KSSGKLISL-X (SEQ ID NOS: 1 and 31), wherein X is independently an amino acid or sequence of amino acids with the proviso that X is not identical to the amino acid or amino acids naturally flanking the subsequences in human immunodeficiency virus-1 (HIV-1).

2-4. (canceled)

5. (previously presented) An antigenic peptide of claim 1, wherein the antigenic subsequence is EGEFCKSSGKLISLCGPAK (SEQ ID NO: 14).

6-9 (canceled)

10. (original) A peptide of claim 1, wherein the antigenic subsequence comprises an antigenic determinant that does not give rise to HIV-1-specific antibodies to more than twelve other antigenic determinants on HIV-1.

11-23. (canceled)

24. (previously presented) A method for raising antibodies against HIV-1, said method comprising administering an amount of an antigenic peptide having an antigenic subsequence comprising X-KSSGKLISL-X (SEQ ID NOS: 1 and 31), wherein X is independently an amino acid or sequence of amino acids with the proviso that X is not identical to the amino acid or amino acids naturally flanking the subsequences in HIV-1, and further wherein the composition does not give rise to HIV-1-specific antibodies to more than twelve other antigenic determinants on HIV-1, said amount sufficient to raise antibodies in the animal.

25. (previously presented) The method of claim 24, wherein the antigenic subsequence is EGEFCKSSGKLISLCGDPK (SEQ ID NO: 14).

26. (previously presented) A method for detecting HIV-1-specific antibodies in a person suspected of being infected with HIV-1, said method comprising the step of incubating a biological sample from the person with an antigenic peptide having an antigenic subsequence comprising X-KSSGKLISL-X (SEQ ID NOS: 1 and 31) in an amount sufficient to detect the presence of antibodies which bind to the antigenic determinant and determining the binding of the antibody to the antigenic determinant.

27. (previously presented) The method of claim 26, wherein the antigenic subsequence is EGEFCKSSGKLISLCGDPK (SEQ ID NO: 14).